

**Prop 84 Storm Water
Grant Program (SWGP)
Implementation Full Proposal
Applicant Assistance Workshop**



**Friday, May 18, 2012
Sacramento, CA**

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**Proposition 84 Storm Water Grant Program (SWGP)
Full Proposal Applicant Assistance Workshop Agenda**

- Introduction and Workshop Overview– Leslie Laudon
- SWGP Full Proposal Presentation – Laura McLean, Jeffrey Albrecht, Kelley List
- General Application & Guideline Questions – DFA/DWQ Staff
- Send Questions/Comments during or after the Presentation to: DFA_Grants@waterboards.ca.gov
- HANDOUTS: Agenda, Presentation

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Presentation Outline

- **Timeline**
- **Concept Proposal Feedback**
- **Full Proposal Content**
- **Full Proposal Scoring Criteria**
- **Application Attachments**
- **Submitting Full Proposal**
- **After The Award**
- **General Questions and Answers**

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SWGP Implementation Round 1 Timeline*

Full Proposals Due	June 27, 2012
Post Recommended Funding List	Aug/Sept 2012
Recommended Funding List presented to State Water Board	Sept/Oct 2012
Grant Agreement Deadline	February 2013
Work Completion Deadline	March 2016
Final Invoice Deadline	April 2016

** Dates subject to change*

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Concept Proposal Feedback

- Feedback
- Funding Update

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Concept Proposal Feedback

- Tip Sheet
 - E-mail sent on May 9th
- Reviewer Comment Summary
 - Posted in FFAST under Attachment Tab
 - Location emailed to applicants May 9th

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Concept Proposal Funding Update

- ~ \$42 million is available in Round 1 for Implementation Projects
- ~90 applications received requesting >\$119 million in grant funds with >\$54 million in matching funds
- 37 proposed projects requesting \$65.7 million in grant funds have been invited back for the Full Proposal

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Full Proposal Overview

- Full Proposal Guidelines – see pages 11-14
- Full Proposal Application - Appendix E -1 pages 38 - 44

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Scoring Criteria

- Eligibility Review
- Project Evaluation

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Scoring Criteria Eligibility Review

- Provide long-term WQ benefits
- Must address the causes of WQ degradation not the symptoms
- Must be consistent with Concept Proposal
- Responsive to Reviewers' summary comments

Page 38 of Guidelines, Q 1-6 and 9

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Scoring Criteria Project Evaluation

Criteria	Points
3. Project Significance	10
4. Meeting LID Goals (PT1) or Implementing a TMDL (PT2)	20
5. Pollution Reduction – Magnitude & Assessment	10
6. Pollution Reduction – Best Management Practices	10

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Scoring Criteria Project Evaluation

Criteria	Points
7. Water Quality Goals & Monitoring	10
8. Multiple Objectives	20
9. Project Cost Effectiveness	10
10. Planning	10
11. Project Readiness	5
Total Points: 105	
Note: Up to 5 bonus points for DAC/EJ	

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3. Project Significance (10 Points)

- High priority watershed?
 - Area to be treated compared to the overall problem area
- Does the project target the appropriate constituents?

Page 38 & 39 of the Guidelines, Q 11, 16, 17 and Attachment 2

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4a. Meeting LID Goals (PT1) (20 Points – Max 5 points per Question)

- LID BMPs or Principles to be implemented
- How will pre-development/post-development hydrographs be achieved?
- Project includes Urban Greening/Smart Growth or addresses pollution associated with Transportation land use?

Page 39 of the Guidelines, Q 18 – 21 (a)

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4a. Meeting LID Goals (PT1) (20 Points – Max 5 points per Question)

- Describe how the project ([Attach. 8 – Tech Reports](#)):
 - Reduces the rate of runoff;
 - Filters pollutants out of runoff; or
 - Facilitates infiltration
 - Onsite storage for reuse

Page 39 of the Guidelines, Q 18 – 21 (a)

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4b. Implementing a TMDL (PT2)
(20 Points – Max 5 points per Question)

- Indicate the TMDL(s) to be addressed, its priority and its status
 - Contribute expeditiously and measurably to long-term attainment and maintenance?
- Percent load reduction of TMDL(s) (Attachment 8 – Tech Reports)

Page 39 of Guidelines, Q 18-21 (b)

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4b. Implementing a TMDL (PT2)
(20 Points - Max 5 points per Question)

- Explain why project can't be addressed through LID techniques?
- Does the project address future TMDLs in the same water body? Future benefits?

Page 39 of Guidelines, Q 18-21 (b)

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**5. Pollution Reduction:
Magnitude & Assessment**
(10 Points)

- Does the project result in the reduction of loads/concentrations of more than one pollutant?
 - Influent/effluent concentrations
- Specify the methods to determine the pollutant reduction
- Does the project cause positive or negative impacts? (+/- 4 points)
- Describe how effectiveness will be monitored and assessed
 - PAEP Tables (Attachment 7)

Page 39 of Guidelines, Q 22 - 24

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6. Pollution Reduction – BMPs (10 Points)

- Is the BMP a proven solution for this type of pollutant?
- Do the BMP design effluent concentrations meet the median performance standards? (<http://www.bmpdatabase.org>)

Page 40 of Guidelines, Q 26-27

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7. Water Quality Goals & Monitoring (10 Points)

- Does the project help achieve compliance for impaired waters?
- Wet and/or dry seasons targeted for measurable compliance progress
- Describe the PAEP/Monitoring Plan
 - Document project effectiveness
 - Appropriate parameters and frequency
 - QAPP & Integration into CEDEN
 - Post-implementation performance monitoring
 - Does it leverage existing monitoring?

Page 40 of Guidelines, Q 28 – 30 and (Q25) Attachment 7

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8. Multiple Objectives (20 Points – Max 5 points per Question)

- Will the Project:
 - Augment local water supply?
 - reduce runoff, flood risk, or sanitary sewer overflows?
 - restore/enhance stream habitat?
 - address carbon dioxide emissions or address climate change?

Page 40 of Guidelines, Q 31 - 34

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9. Project Cost Effectiveness (10 Points)

- Detailed Budget (**Attachment 4**)?
 - Must have an expected benefits/life of 20 years
 - Address ongoing funding mechanism
- Is the project economically feasible and a good use of State funds?
- How well can the project adapt to changing conditions?

Page 40 – 41 of Guidelines, Q 35 – 39 and Attachment 4 (& 9 if requesting reduced match)

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9. Project Cost Effectiveness (10 Points)

- Does the project leverage any other funding from the State and/or local sources?
- Are the estimated project costs reasonable? (**Attachment 4**)
 - Task Budget - Correlates to Work Scope tasks and sub-tasks

Page 40 – 41 of Guidelines, Q 40 – 41 and Attachment 4 (& 9 if requesting reduced match)

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10. Planning (10 Points)

- Are there adopted policies in place that support LID principles?
 - Resolutions, general plans, ordinances
- Is the project coordinated with a local IRWMP?
- Urban Water Supplier Compliance

Page 41 of Guidelines, Q 42 – 45 and Attachment 12

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11. Project Readiness (5 Points)

- How ready is the project for implementation?
 - Schedule ([Attachment 5](#))
 - Plans & Specs status?
 - Identify required permits and status
 - Project completed by March 2016?
- CEQA Status ([Attachment 6](#))
- Land acquisition status/issues

Page 38, 41-42 of Guidelines, Q 7, 46 – 48 and Attachments 5 & 6 25

Bonus Points (5 Points)

- How will the project directly benefit a disadvantaged community (DAC) or address environmental justice issues ([Attachment 10](#))?

Page 42 of Guidelines, Q 49

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Application Attachments

1. Project Information
2. Project Location – Maps & Photos
3. Scope of Work
4. **Budget**
5. **Schedule**
6. Environmental Clearance Checklist & CEQA Documentation

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Application Attachments

7. **Performance Measures**
8. Technical Reports
9. Request for Reduction of Funding Match
10. Bonus Points
11. Letters of Support or Opposition
12. Adopted Policies
13. Completeness Checklist

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Budget Attachment

- New Excel Budget Template
- Budget Examples
- Reimbursable Costs
- Match Requirements

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Budget Attachment New Template

- Updated Excel Template (**Attachment 4**):
 - http://www.waterboards.ca.gov/water_issues/programs/grants_loans/prop84/docs/swgp_propsl_tmplt.xls

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Budget Attachment Examples

- Budget Summary Example:
 - http://www.waterboards.ca.gov/water_issues/programs/grants_loans/prop84/docs/swgp_prpsl_smmryexmpl.pdf
- Budget Detail Example:
 - http://www.waterboards.ca.gov/water_issues/programs/grants_loans/prop84/docs/swgp_prpsl_detailxmpl.pdf

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Budget Attachment Reimbursable Costs

- Reimbursable costs are those directly associated with the reduction and/or prevention of storm water contamination
- Projects that are not solely focused on storm water must delineate between eligible and ineligible costs
 - i.e. – Portions of roadway replacement that do not support storm water quality improvement would be considered ineligible
- Only the eligible portions of the project need to be considered for the Total Project Cost and associated Match Requirement

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Budget Attachment Match Requirements

- **Group A: Small & Severely Disadvantaged Community**
5% if population less than 20,000 persons **AND** Median household income (MHI) is less than 60% Statewide MHI
- **Group B: Small & Disadvantaged Community**
10% if population is less than 20,000 persons **AND** MHI between 60-80% Statewide MHI
- **Group C: Disadvantaged Community**
15% if population is greater than 20,000 persons **AND** MHI is less than 80% Statewide MHI
- **Everybody Else:** 20% Matching Funds Required based on the Total Project Cost

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Schedule Attachment

- Milestones
- Reporting & Invoice Dates
- Problems Noted in Concept Proposals

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Schedule Attachment Milestones

- Secured Matching Funds
- CEQA
- Monitoring Plan (MP) and Quality Assurance Project Plan (QAPP)
- Project Design and Bid Solicitation
- Permitting

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Schedule Attachment Reporting & Invoice Dates

- Monitoring Period(s)
- Draft and Final Project Reports
- Work Completion Date – March 2016
- Final Invoice Deadline – April 2016

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Schedule Attachment

Problems Noted in CP

- Overall Schedule Start Dates
 - Some start dates began in late 2013 or early 2014
- Post Construction Monitoring
 - Minimum of one dry or one wet season monitoring after construction
 - Contingency plan if dry rainy season occurs
- Possible Delays in Project
 - Permitting issues
 - CEQA documentation
 - Unforeseen issues

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Schedule Attachment

Problems Noted in CP

- Construction End Dates vs. Final Report and Invoice
 - Construction end date before final report & invoice
- Draft Final Project Report
 - Minimum of 1-month to review draft
- Final Project Report
 - Should be received with Final Invoice
- Final Invoice

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Performance Measures Attachment

- Project Assessment Evaluation Plan (PAEP) goals:
 - Framework for evaluation of project performance
 - Identify method for monitoring progress towards achieving project goals
 - Guide for final project performance reporting
 - Quantify the value of public expenditures to achieve environmental results

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Performance Measures Attachment

Project Goals:	Identify the project goals
Desired Outcomes:	Identify the measurable results.
Project Performance Measures:	Appropriate project performance measures.
Measurement Tools and Methods:	Methods of measurement or tools.
Targets:	Measurable targets.

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Performance Measures Attachment Monitoring Plan

- Water quality/quantity monitoring may not be appropriate for all project types.

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Submitting Full Proposal

- Deadline
- FAAST Tips

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Submitting Full Proposal Deadline

- Submitted via Financial Assistance Application Submittal Tool (FAAST)
<https://faast.waterboards.ca.gov>
- Due by 5:00 PM PDT on June 27, 2012
- FAAST Help Desk: 1-866-434-1083
Monday thru Friday 8AM - 5PM, or email
FAAST_ADMIN@waterboards.ca.gov

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Submitting Full Proposal FAAST Tips

- Review FAAST Manual and FAQs
- Print out hard copy of entire application
- Can copy and paste from CP into FP
- Remove formatting before cut & paste
- Use naming protocol for Attachments
- Review application prior to submission
- Save often
- Apply early to allow for any needed assistance

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After the Award

- Grant Agreement Template
 - http://www.waterboards.ca.gov/water_issues/programs/grants_funds/prop84/docs/prop84_swgp_agreement_temp.pdf
- Webcast for successful applicants
- Do not need resolution yet

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Sources of Information

- **Proposition 84 SWGP Website**

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/prop84/index.shtml

- **Guidelines**

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/prop84/docs/prop84_swgp_guidelines_adopted.pdf

- **Electronic Mailing List**

Select "Storm Water Grant Program (Proposition 84)" on the mailing list subscription form, located at:

http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscbe.shtml

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Contact Information

- E-mail questions or comments to:

DFA_Grants@waterboards.ca.gov

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Questions?



DFA_Grants@waterboards.ca.gov

Thank you!

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